



Volume 56, Number 5

MAY 2016

EXPANSION

May already. Warmer temperatures bring on the yardwork and outdoor projects with longer days to get it all done, as long as the rain cooperates. It is relatively pleasant, not too hot, and is a great time to get that antenna fixed that has been sitting on the ground since last year. We have had some good rains, which makes the ground easier to work if you are burying coax, and don't forget to "Call Before You Dig".

Just as our gardens are growing, the AARA continues to grow. We can now proudly say that the AARA is the largest Amateur Radio Club in the State of Louisiana. Congratulations, you have made that happen. Along with that comes great responsibility and I am sure we are up to the task.

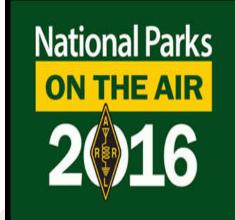
Now that the weather is nicer and the club well equipped, the AARA will take every opportunity we can to provide activities for its members. This year we have already participated in events we do not normally. We will participate in National Parks on the Air, not only in May, but later in the year as well. We have Field Day to look forward to, only a few weeks away, and I know the anticipation is growing. I look forward to a successful Field Day 2016 and all of the events that we participate in.

Hurricane season begins June 1, and if you have not already done so, purchase your emergency preparedness items before that time. Over the last few years Louisiana residents have enjoyed a tax-free weekend for emergency supplies at the end of May, so keep watch for exact dates.

Many of our members have taken on increased roles in LA ARES. Thanks to the work of Glen KF5FNP and Tom W5OHJ, along with all of the ARES volunteers, LA ARES Region 4 is shaping up in Acadiana. Great Job!!!

Let's keep going.

Mark W5GTI AARA President



National Parks on the Air

Throughout 2016, Amateur Radio will be helping the National Park Service celebrate their 100th anniversary. Hams from across the country will activate NPS units, promote the National Park Service and showcase Amateur Radio to the public.

This looks like another year long event. Should be fun!

See the website for rules and information at:

http://www.arrl.org/npota

The AARA will participate in the National Parks On The Air with a Special Event on May 7th 2016 at the Jean Laffite Acadian Cultural Center on 501 Fisher Road in Lafayette from 8AM until (weather permitting). Hope to see you there.

MAY 2016 AARA GENERAL MEETING

The AARA will hold it's May General Club meeting on May 5, 2016 at 7PM at the Red Cross Building, on 101 N. Pat Street, Scott, Louisiana. ARES Group meeting at 6PM and VE testing at 6PM.

All AARA members are encouraged to attend.

AARA April Board Meeting Minutes

7 APRIL 2016

Ramona KG5HNO

The meeting was called to order at 6:00 p.m. by Mark W5GTI.

Tom W5OHJ, will hold the title for the club trailer. He will also take care of the insurance as it comes due for the club. The club insurance is for liability only at this time. Optional ideas were discussed.

Web site updates: The treasurer will handle the membership applications and then give them to the secretary to update the membership roster online. The secretary will also send to the Board members updated roster and also check when members annual dues come due.

Membership dues are from January to December as stated in the bylaws. If membership dues are not paid by March, they will not be allowed to vote for upcoming elections.

The annual donation of \$100.00 was given to Herman KN5GRK to present to the Salvation Army.

Hamfest 2017: Glen KF5FNP will be checking on dates so our hamfest will not clash with the Texas hamfests, so the vendors will be able to participate as usual.

Glen KF5FNP agreed to be a delegate to the LCARC because of his extensive work with the repeaters and Mark will discuss with Fred W5MLE about also being an LCARC delegate.

A motion was made by Rick to purchase a CD for our club. The board members approved the motion.

The board discussed possible backup locations for the club meetings in case we can no longer meet at the Red Cross building.

We also discussed possible extra fund raisers for the club to participate in, later in the year. Field day was discussed for the last weekend in June at the Horsefarm with 4-5 RV's and trailers and hopefully better weather than we had last year. Mark W5GTI, Field Day Chair, is still waiting on final approval from LCG.

Meeting adjourned at 6:58 p.m.

AARA April General Meeting Minutes

7 APRIL 2016

Ramona KG5HNO

The meeting was called to order at 7:00 p.m. by Mark W5GTI. A motion was made by Jackie KF5PCH to accept the Hamfest meeting minutes as published in the LARC. Joy KG5MKV seconded the motion. The board meeting minutes for March 2016 were also accepted as published in the LARC.

Tom W5OHJ gave the treasurer's report for 2015 and the report was accepted by the members. The proposed budget for 2016 was approved by the membership.

Herman KN5GRK stated that new member packets should be completed by our next meeting.

Discussion was held about taking down the antenna at the Science Museum. Paul N5KNY and Glen KF5FNP will discuss and set a day on getting volunteers to take down the antenna, and will bring it up at the next meeting. The club would like to auction the antenna before taking it down so it could be moved only one time. It was decided to hold the decision to sell after it was removed. More work will be done at the Red Cross Building on the same day that we take down the antenna at the Science Museum.

Mark W5GTI discussed the new Certificate of Appreciation that is to be presented to whomever does something for our club. Anyone can nominate someone to receive this award at anytime during the year. This also includes vendors that come to our Hamfest and go above and beyond to help out our club. Mark also brought up the subject of community outreach to spread Ham Radio.

Our club now has it's own YouTube channel and the link will be supplied by Herman KN5GRK.

Ramona, KG5HNO made a motion to rename the Bodie Memorial Net to the Silent Key Memorial Net to honor all

AARA OFFICERS 2016 - 2017

President - Mark Saltzman W5GTI w5gti@cox.net

Vice Pres. - Larry LeBlanc KE5KJD Secretary - Ramona Jobe KG5HNO

Treasurer - Tom Dischler W5OHJ Board Members

Glen Thibodeaux KF5FNP Ric Wallace KF5KEL Archie Hill W5AG Kendra Wilson KF5FYS

QSL MANAGER

Roland Guidry NA5Q

PUBLIC INFORMATION OFFCER Herman Campbell KN5GRK 337-234-5364 kn5grk@lusfiber.net

NEWSLETTER EDITOR Mark Saltzman W5GTI

larc@w5ddl.org

AARA REPEATER GROUP Charlie Morrison N5WE - Trustee Derek Meche WM5TS Dave Redfern N4ELM Glen Thibodeaux KF5FNP

LCARC DELEGATES
Fred Marshall W5MLE
Glen Thibodeaux KF5FNP

the Silent Keys in Ham Radio. Jess KF5LUL made the motion to accept and Bob K5IVR seconded the motion. All members approved the name change.

It was discussed about working the National Parks on the air in May, possibly from the Jean Lafitte Park.
The club also discussed trying to have Field Day at the Horse farm again this year and we also discussed some alternate places in case we cannot have it at the Horse farm in the last weekend in June

Herman KN5GRK discussed on doing away with the hard copies of the news letter in order to save the club resources. The LARC can be viewed online

The meeting adjourned at 8:55 p.m.



JUNE 25-26

Phonetic Alphabet



ZED ZULU ZANZIBAR

Mark W5GT

The phonetic alphabet was developed in the earliest days of radio to help distinguish different spoken letters that sound alike, especially when bandwidth of the transmission is limited, band conditions affect your signal, or audio quality of the transmitter or receiver is marginal.

On SSB it can be difficult to hear the difference between B,C,D,E,G, P, T, V, and Z. That's 9 of the 26 alphabets that all sound alike. Of the remaining, A, H, J, K, or F, S, X, not to mention M and N, all often present difficulty, even for the best ear, during operations, and even on VHF FM.



In an effort to resolve this issue and ensure a clear understanding of the letters spoken, the International Telecommunications Union (ITU) has been involved since those early days. The ITU first estab-

lished a uniform phonetic alphabet in 1927, but even after its use, decided to revise it in 1932. During World War II, the Allies developed their own phonetic alphabet.

After WWII, there were several different phonetic alphabets being used and in some cases caused serious confusion, so the ITU stepped in again to create a uniform phonetic alphabet for all to recognize and use. In 1947 another was established only to be modified two more times, the final version

accepted in 1956. Also known as the NATO phonetic alphabet, this version is the version recognized by the ARRL and throughout the world. And yet, some still do not follow it precisely.

Many amateur operators learned the phonetic alphabet when it was different than today, and this gets passed down from Elmer to new Tech, picked up from listening to callsign exchanges on the air using incorrect phonetics, or other reasons, and so it goes.









As an amateur radio operator we should all strive to use the "official" phonetic alphabet in all of our communications. In some cases this can be difficult, especially during DX contacts. Always start with the correct phonetic, and stick with it. "ECHO" and "TANGO" are confused on a regular basis. If your contact still does not QSL, you can try something different.

If this is the case, there are a few words used that are recognized by just about everyone, so listen for alternatives and keep those in the logbook until you need them. Getting creative may be hazardous in this area. Using the correct phonetics is also a part of good operating practices and this makes it that more pleasant for everyone else on the bands.

BAKER SUGAR in the kitchen and **BRAVO SIERRA** on the radio.

- A Alpha
- **B** Bravo
- C Charlie
- D Delta
- E Echo
- F Foxtrot
- G Golf
- III Hotel
- I India
- J Juliet
- K Kilo
- L Lima
- M Mike
- N November
- O Oscar
- P Papa
- Q Quebec
- R Romeo
- S Sierra
- T Tango
- **U** Uniform
- V Victor
- W Whiskey
- X X-Ray
- Y Yankee
- Z Zulu

National Parks on the Air in Lafayette, Louisiana

Herman KN5GRK



On Saturday



Brett KG5IQU and Jon WA9JBR of the Baton Rouge Amateur Radio Club

morning April 23, 2016, members of the Baton Rouge Amateur Radio Club (BRARC) set up a portable radio station at the Acadian Culture Center located near the airport and Beaver Park to operate the Jean Lafitte Na-

tional Historical Park and Preserve NPOTA HP17.

https://www.nps.gov/jela/new-acadian-cultural-center.htm Around 8:30 AM Saturday morning, I heard Jon WA9JBR

calling for Brett KG5IQU on the 146.82 repeater. Apparently

Brett could not hear him, so I answered Jon back and during our QSO, I was told that Brett was operating on 40 meters on 7.225 MHz. I turned on my HF, tuned to the frequency and made his first contact of the day. His signal was 30 over S9 and sounded GREAT.



I decided to go out and see their setup around 10:00 AM and take a few pictures for the LARC. Brett's XYL, Synomen KG5IRS, and three children (all hams) showed up later along with Alton Pitre W9HUT of Broussard.

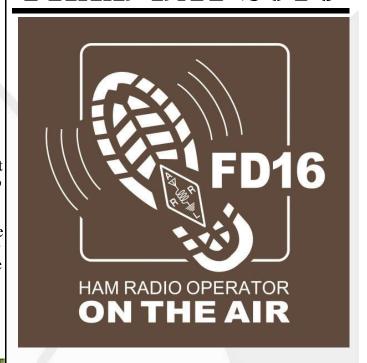
It was a most beautiful day, clear sky and a light breeze, perfect for a portable setup. I left the site around 11:00 AM and I think they shut down around noon.



Synomen KG5IRS, making contacts with daughter logging. Alton W9HUT is watching.

All photos - KN5GRK

FIELD DAY 2016



The AARA will participate in Field Day 2016 on June 25th and 26th at the Horse Farm in Lafayette, LA, just as we did last year. We will be operating class 4A with a GOTA (Get On The Air) station, making a total of 5 stations available to operate and participate, with all stations operating on battery or generator power and running a maximum of 100W.

HF bands of operation will be 80M, 40M, 20M, 15M and 10M, plus VHF for traffic. Band operation may move from station to station as operators are available and band conditions allow. We will also operate the digital modes and use a MESH network to link the logging computers. The club will ensure all stations are operational, but if you wish to participate using your own gear, bring it along and we will fit you in. If you have been working on a Go-Kit, portable antenna, or battery/solar power project, this is a perfect time to put it to the test.

AMOS II and the antenna trailer will be on site for the event, and we encourage all new operators to attend, we

will get you on the air.

Volunteers will be needed for setup and takedown after the event, along with other details that will come up. If you wish to help, contact Mark W5GTI or one of the Band Captains listed:

Mark W5GTI - 40M Tom W5OHJ - 20M Danny KD5JSM - 15M Larry KE5KJD - GOTA Ric KF5KEL - Digital

More details will follow as we get closer to the event. If you have never attended Field Day, you are in for a great experience, and if you have, see you there.

Mark W5GTI 2016 AARA Field Day Chair

KD5JSM ——— Antenna Party



Local YHF/UHF Nets

Monday

AARA Monday Night Net 7:00 PM Repeater Rotation—Check Calendar

Tuesday

Acadiana ARES Net 7:00 PM 145.370 - PL 103.5 Lafayette, LA

Wednesday

Bodie's Memorial DX Net 145.410 New Iberia, LA

Thursday

Youth Net 7:00 PM 146.820 - PL 103.5 Lafayette, LA



Apply your hobby to Public Service

To find out more, contact an AARA member, and we will inform you of how you can help in times of emergency.

VE Test Session April 7, 2016

Earning TECHNICIAN:

Melissa L. Cearley - Maurice KG5NCB William A. Carney - Lafayette KG5NCA Steven J. Frazier - Crowley KG5NBZ Mark A. Ritter - Lafayette KG5NBY

Greg K5LFT, Ric KF5KEL, Galen KF5BET, and Dave N4ELM

73, de GREG K5LFT

FCC AMATEUR RADIO LICENSE TESTING

VE Test sessions are held the 1st Thursday of every month at 6PM, before the AARA General Club meeting, at the Red Cross building on 101 N. Pat St. Scott, LA

AARA Donation to The Lafayette Salvation Army

Herman KN5GRK



Photo KG5HNO

Herman Campbell KN5GRK (SATERN Liaison) (right) presents a check to Mrs. Major Ester James (left) & Major Mel James (center) commanding officers of the Lafayette Salvation Army.

Each year the Acadiana Amateur Radio Association, Inc. makes a donation to local charitable organizations involved in disaster work that utilize amateur radio as means of communication. The Salvation Army is one of these, utilizing their SATERN (Salvation Army Team Emergency Radio Network) to help during disasters and emergencies world wide. If you would be interested in becoming a SATERN member, go to their website http://www.satern.org/ and sign up to receive a starter package.

The AARA wish to thank the Salvation Army for their outstanding work in helping those in need and for supporting our club by letting us use their copy machine to reproduce our club newsletter "LARC".

AARA STICKERS



The AARA has 2" x 3" vinyl stickers featuring the AARA Logo, available for purchase by club members. The stickers are \$2 each (no limit) and are available at each General Club meeting.



JUNE 25-26

APRIL 2016 ACADIANA AREA VHF/UHF NET REPORTS

NET	SESSIONS:	TOTAL CHECK-INS:	TOTAL TRAFFIC:	TOTAL TIME: Minutes	Net Manager
AARA Monday Night Net	4	78	0	117	W5GTI Mark
Acadiana ARES Net	4	71	0	125	KN5GRK Herman
Silent Key Memorial Net	4	41	0	51	KG5HNO Ramona
Youth Net	4	63	0	127	KF5BEW Abbi KF5FYS Kendra

AARA Monday Night Net Repeater Rotation

DATE:	TIME:	REPEATER:	PL TONE:
MAY 2	7:00 PM	147.040 W5EXI	103.5
MAY 9	7:00 PM	146.820 W5DDL	103.5
MAY 16	7:00 PM	145.410 W5DDL/R	None
MAY 23	7:00 PM	145.370 KF5VH	***
MAY 30	7:00 PM	443.000 W5DDL	103.5

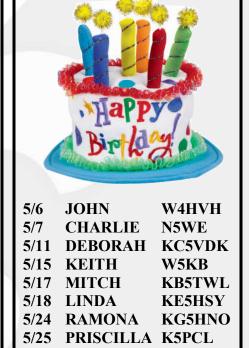
*** When using the 145.370 SkyWarn Repeater System, be sure to use the PL Tone for your area as follows:

Lafayette 103.5 - NW Quadrant 114.8 - NE Quadrant 127.3 - SW Quadrant 141.3 - SE Quadrant 94.8.

The monthly net schedule can be viewed, downloaded and printed in Adobe Acrobat .PDF from the club website at:

http://www.w5ddl.org/clubsite/files/calendar.pdf

The top 10 check-ins for 2016 will have their callsign entered into a drawing for a new Dual Band HT.



5/26

KATHY

I'd rather be a failure at something I enjoy than a success at something I hate.

- George Burns

KD5TJZ

The ACADIANA AMATEUR RADIO ASSOCIATION

P. O. Box 51174 Lafayette, Louisiana 70505-1174

Send all articles, photos, and Net Reports for publication in the LARC@W5DDL.ORG to

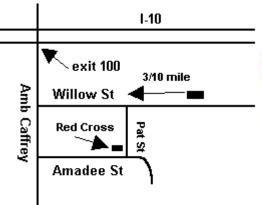
ACADIANA AMATEUR RADIO ASSOCIATION, INC.

P. O. Box 51174 Lafayette, LA 70505-1174











COMPLIMENTARY **ISSUE**



Baked Honey Mustard Chicken

Allrecipes.com

Ingredient:

- 6 Boneless skinless chicken breast halves
- 1/2 Cup Honey
- 1/2 Cup Mustard

- 1 Teaspoon Paprika
- 1/2 Teaspoon dried Parsley
 - 1 Teaspoon dried Basil Salt and Pepper to taste

Instructions:

- 1. Preheat oven to 350 degrees F.
- 2. Sprinkle chicken breasts with salt and pepper to taste and place in a lightly greased 9x13 baking dish
- 3. In a small bowl, combine honey, mustard, basil paprika, and parsley, mixing well. Pour 1/2 of this mixture over chicken and brush to cover.
- 4. Bake for 30 minutes.
- 5. Turn chicken over and brush with the remaining 1/2 of the honey mustard mixture.
- 6. Bake for an additional 10 to 15 minutes or until chicken fully cooked.

Send your favorite recipes to: larc@w5ddl.org

FCC Information Service

Toll Free (WATS) for Amateur Radio license inquiries about new/ vanity call signs: 888-225-5322. This will connect you the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at: 202-414-1250 or:

ulscomm@fcc.gov. FCC Website:

http://wireless.fcc.gov/uls/

New call sign information can also be obtained from the ARRL/ VEC at 860-594-3000.

http://www.arrl.org/arrlvec

The mailing address to the FCC is:

Federal Communications Commission, 1270 Fairfield Road, Gettysburg, PA 17325-7245